To: Lobue, Charles[Lobue.Charles@epa.gov]; Pechko, Patricia[Pechko.Patricia@epa.gov]

From: Cote, Mel

**Sent:** Tue 9/6/2016 5:16:16 PM

**Subject:** Fw: ELIS Capacity Needs Analysis Eastern Long Island Sound Dredging Needs.docx

From: Cote, Mel

**Sent:** Wednesday, August 31, 2016 3:04 PM **To:** Perkins, Stephen; Hamjian, Lynne; Stein, Mark

Cc: Brochi, Jean

Subject: FW: ELIS Capacity Needs Analysis

## Ex. 5 - Deliberative Process, Attorney Client

Surface Water Branch
U.S. Environmental Protection Agency, Region 1
Five Post Office Square, Suite 100 (OEP06-1)
Boston, MA 02109
O - (617) 918-1553
M - (857) 294-1709
http://www.epa.gov/region1/topics/water/ocp.html

----Original Message----

From: Habel, Mark L NAE [mailto:Mark.L.Habel@usace.army.mil]

Sent: Wednesday, August 31, 2016 2:35 PM

To: Cote, Mel <Cote.Mel@epa.gov>; Brochi, Jean <Brochi,Jean@epa.gov>

Cc: Acone, Scott E NAE <Scott.E.Acone@usace.army.mil>; Kennelly, John R NAE

<John.R.Kennelly@usace.army.mil>; Wolf, Steven NAE <Steven.Wolf@usace.army.mil>; Scully, William

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Ryan T NAE <Ryan.T.Killman@usace.army.mil>; Mark, Erika L NAE <Erika.L.Mark@usace.army.mil>;

Haugen, Kiersten E NAE <Kiersten.E.Haugen@usace.army.mil>; O'Donnell, Edward G NAE

<Edward.G.Odonnell@usace.army.mil> Subject: ELIS Capacity Needs Analysis

Mel & Jean: Attached is a write-up on the dredging and open-water placement needs for eastern LIS. The total capacity need with all potential sources considered, including future improvement work and storm events over the next 30 years is approximately 20.2 million CY. If you have any questions, please give me a call.

Mark L. Habel, Chief, Navigation Section Engineering-Planning Division US Army Corps of Engineers New England District 696 Virginia Road, Concord, MA 01742 978-318-8871 mark.l.habel@usace.army.mil